

STOP MALWARE AT THE WEB GATEWAY

Blue Coat ProxyAV™ offers advanced malware detection at the gateway as part of the Application Delivery Network (ADN) infrastructure that provides complete application visibility, acceleration and security. ProxyAV appliances are designed for use with ProxySG Secure Web Gateway appliances to provide in-line threat protection and malware scanning of Web content at the gateway, a part of Blue Coat's layered security defense. The unique, high-performance architecture of ProxyAV combined with leading anti-malware engines efficiently secure Web traffic and protect users from Web-based malware. Together, ProxyAV and ProxySG provide superior performance and the lowest hardware footprint requirements, resulting in a more green and cost-effective solution. Protect your users and network from viruses, Trojans, worms, spyware and other forms of malicious content — even extending protection to users who are not running anti-virus software.

FEATURES

Inline Threat Analysis

ProxyAV supports leading malware engines from Panda, Sophos, McAfee and Kaspersky with updates as frequently as every 5 minutes, providing better protection than desktop anti-virus solutions.

Unique to Blue Coat, deferred scanning keeps long load objects like Web radio and other media out of processing threads, optimizing Web gateway performance.

ProxyAV supports four modes of content analysis, including traditional object analysis, trickle first or last stream analysis, and deferred scan.

ProxyAV can be configured to analyze both inbound and outbound traffic and include options such as set time-out duration, drop file if errors in detection occur, and define trusted sites. Policy can be set for allow/deny lists, with extensions along with file size and content type restrictions. Alerts and log files can also be customized.

Performance and Scalability

ProxyAV is a purpose-built appliance designed for efficient malware analysis at the gateway. Load

balancing and clustering technology achieve higher efficiency with less hardware than single box solutions.

ProxyAV communicates with ProxySG via ICAP(S), a high-performance and standards-based protocol.

The multi-core architecture of ProxyAV combined with load balancing and clustering technology boost performance to 1Gbps throughput for high-availability Web gateway deployments.

Scan Everything

ProxyAV provides best-in-class malware scanning with performance and security.

ProxyAV can scan files up to 2GB in size and analyze compressed archives up to 99 layers deep.

ProxyAV integrates with multiple threat awareness clouds, including Blue Coat WebPulse and third-party clouds, providing multi-vendor cloud protection at the gateway.

ProxyAV 1400 and 2400

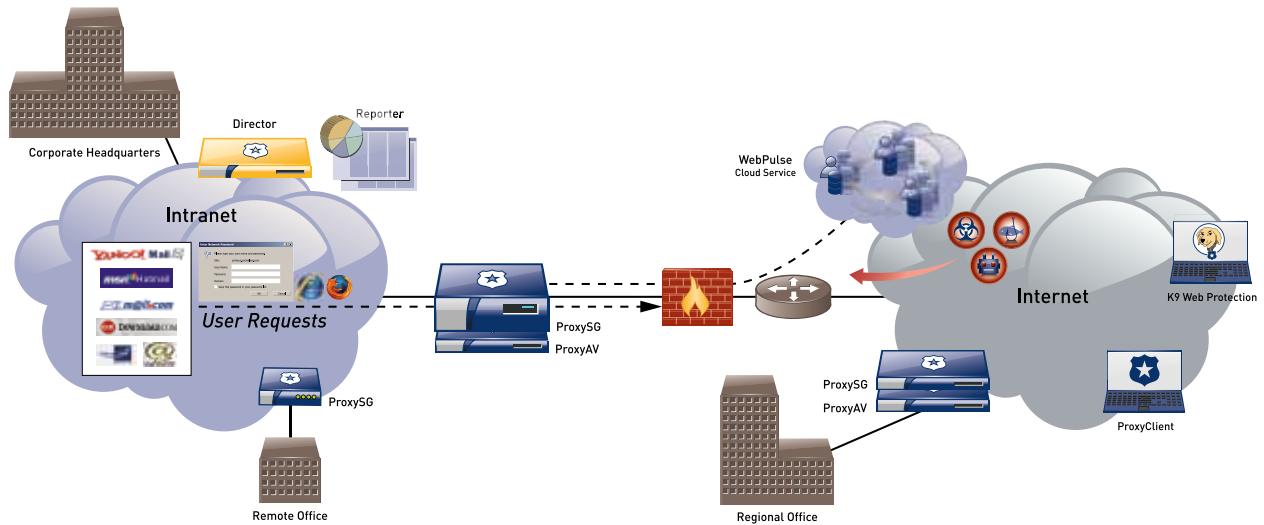
Designed for high-end enterprises and service providers with 10,000 users or more, the ProxyAV 1400 and 2400 are designed to pair 1:1 with the ProxySG 9000.

Built-in hardware serviceability features include sliding rail mounts to reduce maintenance time. Dual, redundant power supplies ensure high availability.

Key Benefits

- > Fewer appliances mean less management and rack space, providing a better ROI.
- > Built-in investment protection with 4 and 5 year service contracts
- > Multiple vendor cloud defenses add additional layers of malware analysis
- > No tradeoff between security and performance





	AV1400-A	AV2400-A
System		
Processors	1 Quad Core CPU	2 Quad Core CPUs
Disk drives	1 500 GB SATA	1 500 GB SATA
RAM	3 GB	6 GB
Network Interface	(2) integrated (on board) 10/100/1000 Base-T NICs	
Operating Environment		
Power	AC power 100-120/200-240V, 50/60Hz, 6.0-3.0A	
Maximum Power	225 Watts	320 Watts
Thermal Rating	1108.9 BTU/Hr	1279.5 BTU/Hr
Temperature	5°C to 35°C (41°F to 95°F)	
Humidity	Less than 90% relative humidity, non-condensing	
Altitude	Up to 3048m (10,000ft)	
Dimensions and Weight		
Enclosure	19" Rack-mountable	
Dimensions (L x W x H)	697 mm x 430 mm x 43 mm (27.44 in. x 16.93 in. x 1.69 in.)	
Weight (maximum)	16.5 kg (36.5 lb.)	
Regulations		
Emissions	FCC/CISPR 22 Class A, EN 55022 / CISPR 22 Class A, IEC 61000-3-2 / EN 61000-3-2, IEC 61000-3-3 / EN 61000-3-3, CISPR 24 / EN 55024, VCCI Class A No.1706609, CE, BSMI, CCC, C-tick, KCC/RRL, Dictamen	
Safety	UL 60950-1, UL 94, IEC 60950-1/ EN 60950-1, CSA C22.2 No. 950 M95, TUV-GS, TUV-S, BSMI, CCC, KCC/RRL, Dictamen	
Standards	UL/CSA, TUV-GS, TUV-S, BSMI, C-tick, KCC, CCC, CE, GOST R	
Product Warranty	Limited, non-transferable hardware warranty for a period of one (1) year from date of shipment. BlueTouch Support contracts available for 24/7 software support and options for hardware support.	